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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/854,185	05/11/2001	Lois M. Delcambre	1264-001	7230

7590 07/25/2005

IPSOLON LLP
805 SW Broadway #2740
Portland, OR 97205

EXAMINER

KHATRI, ANIL

ART UNIT	PAPER NUMBER
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2193

DATE MAILED: 07/25/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/854,185

Applicant(s)

DELCAMBRE ET AL.

Examiner

Anil Khatri

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 14 March 2005.
- 2a) ☒ This action is FINAL. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1,3-27,29-36 and 38-40 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1,3-27, 29-36 and 38-40 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____

Response to Amendment

This action is in response to the request for reconsideration filled on 3/14/05.

As per applicant's request claims 1, 3-27, 29-36 and 38-40 have been considered but they are not persuasive.

Claims 1-4, 6-18, 20-22, 24-28, 30-34, 36-37 and 39 are stand rejected under 35 USC 102(b) as being unpatentable over Maier et al "Superimposed information for the Internet, ACM SIGMOD Workshop on The Web and Databases WebDB .99, pages 1-9, Philadelphia, Pennsylvania, June 3-4, 1999 and Claims 5, 19, 23, 29, 35, 38 and 40 are rejected under 35 USC 103(a) as being unpatentable over Maier99 in view of Lassila et al. "Resource Description Framework RDF) Model and Syntax Specification". W3C Recommendation 22 February 1999.

In remarks applicant argues,

- I) "Uni-level description uses basic structure to represent selected computer information as well as the first model upon which the first representation scheme for the information is based".
- II) "Collecting or representing the structure of the existing base information".
- III) "Transformation method that transforms the representation scheme of computer information".

Response to applicant's arguments,

- I) It was noted that cited reference teaches description uses basic structure to represent selected computer information as well as the first model upon which the first representation scheme for the information is based" (see figure 1, page 5). Therefore, examiner interprets that figure 1 consist of schema and an instances where the scheme describes the permissible structure of the

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information in the superimposed layer which is representation of different schemes (1-n) that how information will be based or manipulated when information is very vast and requires different scheme. Therefore, limitations are met by the reference.

II) It was also noted that cited reference fairly suggests collections and representation of information in existing base (see page 1, first paragraph, 5th line) “placed over” existing information source to help....” And page 2, first paragraph, 2nd line). Therefore, examiner believes that information has been collected and represented and manipulated as scheme was designed prior to how it will be carried over and over again. Thus, limitations are met by the reference.

III) Cited reference also suggest transformation method that transforms the representation scheme of computer information as depicted in (figure 2, page 7) in the form of entity relation modeling representing that there is a relationship in between. Therefore, it depicts that representation and transformation of information has been structured into the model (as shown in figure 2) to represent in computer information/data form or sort of data modeling scheme. Thus, limitations are met by the reference.

Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after


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the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Anil Khatri, Primary Examiner whose telephone number is 571-272-3725. The examiner can normally be reached on M-F 8:30-5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kakali Chaki can be reached on 571-272-3719. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


ANIL KHATRI
PRIMARY EXAMINER